1. **Chemical Product and Company Identification**

   Trade Name of this Product: Federal Mogul/Wagner # F132005
   Brake System Silicone Grease
   MSDS ID Fed F132005

<table>
<thead>
<tr>
<th>Manufacturer</th>
<th>Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dynatex</td>
<td>(270) 769-3385</td>
</tr>
<tr>
<td>350 Ring Rd.</td>
<td>Emergency Phone</td>
</tr>
<tr>
<td>Elizabethtown, KY. 42701</td>
<td>(800) 424-9300</td>
</tr>
</tbody>
</table>

   Fire – 0
   Health – 1
   Reactivity – 0

2. **Composition and Information on Ingredients**

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS #</th>
<th>Weight %</th>
<th>ACGIH TLV</th>
<th>PEL</th>
<th>STEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amorphous</td>
<td>112945-52-5</td>
<td>5 – 15%</td>
<td>10mg/m</td>
<td>6mg/m</td>
<td></td>
</tr>
<tr>
<td>Fumed Silica</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. **Hazard Identification**

   **Eye Contact**
   Direct contact may cause temporary redness and discomfort.

   **Skin Contact**
   No significant effects expected from a single short-term exposure.

   **Inhalation**
   No significant effects expected from a single short-term exposure.

4. **First Aid Information**

   **Eye Contact**
   Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation develops.
5. Fire Fighting Measures

Flash Point - >575F

Lower Explosive Limit
Not determined

Extinguishing Media
Use carbon dioxide or dry chemical on small fires. Use foam and/or water spray for large fires.

Special Fire Fighting Procedures
Self-contained breathing apparatus and protective clothing should be worn when fighting fires involving chemicals.

Unusual Fire or Explosive Hazards
None known

6. Accidental Release

Steps to be taken in case of spill or release:
Observe all personal protection equipment. Use absorbent material to collect and contain material for disposal.

Local, state and federal laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which federal, state and local laws and regulations are applicable. Sections 13 – 15 of this MSDS provide information regarding certain federal and state requirements.
7. **Handling and Storage**

**Handling**
Keep container closed when not in use. Avoid prolonged skin contact. Keep away from eyes. Use recommended personal protective equipment.

**Storage**
Store below 100F

8. **Exposure Controls and Personal Protection**

**Eye Protection**
Use proper protection – safety glasses as a minimum

**Skin Protection**
Chemical protective gloves are recommended. Wash at mealtimes and end of shift.

**Respiratory Protection**
Normally not needed. Use supplied air respiratory protection in confined or enclosed spaces if needed.

**Precautionary Measures**
Avoid eye and skin contact. Keep container closed when not in use. Do not take internally.

9. **Physical and Chemical Properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical State</td>
<td>Paste</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.03</td>
</tr>
<tr>
<td>Odor</td>
<td>Slight, Sweet</td>
</tr>
<tr>
<td>pH</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Boiling/Cond. Point</td>
<td>&gt;300C</td>
</tr>
<tr>
<td>Melting/Freezing Point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Solubility</td>
<td>Insoluble in water</td>
</tr>
<tr>
<td>Percent Volatile</td>
<td>&lt;1.5%</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapor Density</td>
<td>&gt;1</td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>&lt;5mm HG @ 25C</td>
</tr>
</tbody>
</table>

Note: The above information is not intended for use in preparing product specifications. Contact Accumetric LLC before writing specifications.
10. Stability and Reactivity

   Chemical Stability
   Stable

   Hazardous Polymerization
   Will not occur

   Materials to Avoid / Incompatibilities
   Strong Acids, bases and strong oxidizers

   Conditions to Avoid
   None known

11. Toxicological Information

   Carcinogenicity
   This product is not known to be a carcinogen.

   Teratogenicity
   This product not known to be a teratogen.

   Mutagenicity
   This product not known to be a mutagen.

   Reproductive Toxin
   This product not known to be a reproductive toxin.

   Sensitizer
   This product not known to be a sensitizer.

12. Ecological Information

   Environmental Fate and Distribution
   Complete information is not yet available
Environmental Effects
Complete information is not yet available

Fate and Effects in Waste Water Treatment Plants
Complete information is not yet available

13. Disposal Information

Waste Disposal Method
We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state and federal laws. It is also the Obligation of each user of the product mentioned herein to determine and comply with the requirements of all the applicable statutes.

This product is not known to be regulated under RCRA regulations. Disposal of unused portions of this product and process waste containing this Product should be done only after careful evaluation and in compliance with all federal, state and local laws.

14. Transportation Information

DOT Road Shipment Information
DOT Shipping Name: Unrestricted
DOT Hazard Class: Non-hazardous, unrestricted
UN/NA Number: None
Label Required: No special labeling is required

15. Regulatory Information

The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1010.1200

TSCA Status
All chemical substances in this material are included on or exempted from Listing on the TSCA Inventory of Chemical Substances
SARA Title III Section 302 Extremely Hazardous Substances
None

SARA Title III Section 304 CERCLA Hazardous Substances
None

SARA Title III Section 311/312
No Components subject to 40 CFR 370

SARA Title III Section 313 Toxic Chemicals
None Present or none present in regulated quantities

California Proposition 65
This product contains the following chemical(s) listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other Reproductive harm.
None Known

16. Other Information

Disclaimer
The data contained herein is based upon information that Accumetric LLC believes to be reliable. Users of this product have the responsibility to determine that the suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements to suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.